

Thursday, April 27, 2017 9:51:16 AM

Page 1

Item ID:	D3298-009	Accept	*N900040100*	Setup	Start	*NS1*
Revision ID:						
Item Name:	Tube Assembly				Stop	*NS2*
Start Date:	4/27/2017	Start Qty: 3.00	*3*	Cust Item ID:		
Required Date:	5/5/2017	Req'd Qty: 3.00	*3*	Customer:		
Reference:	(P.A.)SCHEDULED/S					

Approvals: **Process Plan:** DAS **Date:** APR 27 2017 **Tooling:** _____ **Date:** _____
 21
QC: 9-89 **Date:** _____ **SPC (Y/N):** _____ **Date:** _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3298	Rev B ✓								
100		0.00							
100	Small Fab								
Small Fab	Memo	0.70							
Small Fab	Flare end as per Dwg D3298.Ensure that sleeves and coupling are installed first								
						3			MCC 17-8-16
110	QC5- Inspect part completeness to step on W/O	0.00							
110									
QC	Memo	0.06							
Quality Control									
						3			DAS 38 9-89
									AUG 1 6 2017
120	Identify as per dwg & Stock Location	0.00							
120									
Packaging	Memo	0.03							
Packaging									
						DAS 6 9-89	3		AUG 1 8 2017

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																													
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval																																																										
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval																																																									
Root Cause		FAULT CATEGORY																																																															
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐	Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____			
Misidentified ☐	Past Due ☐																																																																

Work Order ID 160425

Thursday, April 27, 2017 9:51:16 AM

160425

Page 2

Item ID: D3298-009 Accept *N900040100* Setup Start *NS1*
Revision ID: Stop *NS2*
Item Name: Tube Assembly
Start Date: 4/27/2017 Start Qty: 3.00 *3* Cust Item ID:
Required Date: 5/5/2017 Req'd Qty: 3.00 *3* Customer:
Reference: (P.A.)SCHEDULED/S

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start *NR1*
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	QC21- Final Inspection - Work Order Release	0.00							
130									
QC	Memo	0.30							
Quality Control									

LM 17/8/18

DAS
21
9-89

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																													
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Misidentified ☐	Past Due ☐																																																																

Picklist Print

Thursday, April 27, 2017 9:51:15 AM

Page 1

Work Order ID: 160425

160425

Parent Item: D3298-009

D3298-009

Parent Item Name: Tube Assembly

Start Date: 4/27/2017

Required Date: 5/5/2017

Start Qty: 3.00

Required Qty: 3.00

Comments: IPP A04.09.08New issueKJ/JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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AN818-6D Purchased No

AN818-6D

Nut

Location Loc Qty Loc Code

ST325 10

M136295 10

M6061T6T0.375W.035 Purchased No

M6061T6T0 375W 0.35

6061-T6 RD Tube .375 x.035W

Location Loc Qty Loc Code

MAT013 35.066617

124491 35.006632

m130071 0.059985

MS20819-6D Purchased No

MS20819-6D

Sleeve

Location Loc Qty Loc Code

ST306 16

m135683 5

m136787 11

**

**

**

MLL
17-8-16

MLL
17-8-16

MLL
17-8-16

3
1.578947

1.58

2
1

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																													
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Misidentified ☐	Past Due ☐																																																																

